an outbuilding, all the openings leading from which should be carefully closed so as to prevent the escape of the caterpillars.

How to Find Caterpillars.—Many species of caterpillars are not hard to discover; they are more or less conspicuous objects, and strike the eye. Some species conceal themselves by weaving together the leaves of the plant on which they feed, or by bending

FIG. 50.—Breeding-cage: *a*, base, battened at ends to prevent warping; *b*, removable body of cage, inclosing zinc pan *f*; *f*, containing jar for plant, *d*, and filled with five inches of soil, *e*; *c*, removable top, covered with wire gauze. The doors and sides are of glass (Riley).

a single leaf into a curved receptacle in which they lie hidden. Others conceal themselves during the daytime about the roots of trees or under bark or stones, only emerging in the night-time to feed upon the foliage. The collector will carefully search for these. The presence of caterpillars is generally indicated by the ravages which they have committed upon the foliage. By carefully scanning a branch the collector will observe that the leaves